



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
Washington, DC 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. Do not send the form to this address.

Data Matrix

Date: August 20, 2020	EPA Reg. No./File Symbol: 71185-5	Page 1 of 7
Applicant's/Registrant's Name and Address: Geo Logic Corporation P.O. Box 3091 Tequesta, FL 33469	Product Name: EAC™ Oxytetracycline Manufacturing Use Product	

Ingredients: Oxytetracycline Hydrochloride (CAS No. 2058-46-0)

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
					Not required. See Endnote 1
					Not required. See Endnote 2
					Not required. See Endnote 3
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
					Not required. See Endnote 4
			Geo Logic Corp.	OWN	
					Not required. See Endnote 5
			Geo Logic Corp.	OWN	

Signature:

Name and Title:

Rob Jones
Authorized Representative for Geo Logic Corp.

Date:

8/20/2020



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			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN/ PER	
			Geo Logic Corp.	OWN	
			Nufarm Americas	PER	See endnote 6
			Nufarm Americas	PER	Waived
			Nufarm Americas	PER	See endnote 6
			Nufarm Americas	PER	See endnote 6
			Nufarm Americas	PER	Waived
			Nufarm Americas	PER	See Endnote 6
			Nufarm Americas	PER	Waived
			Nufarm Americas	PER	Waived
			Nufarm Americas	PER	Waived
			Nufarm Americas	PER	See Endnote 6
			Nufarm Americas	PER	See Endnote 7
			Nufarm Americas	PER	See Endnote 7
			Nufarm Americas	PER	See Endnote 7
			Nufarm Americas	PER	See Endnote 7
			Nufarm Americas	PER	See Endnote 7
			Nufarm Americas	PER	See Endnote 7
					Not required. See Endnote 8
					Not required. See Endnote 9
			ZOETIS, Inc.	OLD	

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			ZOETIS, Inc.	OLD	
			Nufarm Americas	PER	See Endnote 7
			ZOETIS, Inc.	OLD	
			Syngenta Crop Protection, LLC	OLD	
			Nufarm Americas	PER	
			Nufarm Americas	PER	
			Nufarm Americas	PER	
			Nufarm Americas	PER	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	See Label
					Waived
			Geo Logic Corp.	OWN	
			Nufarm Americas	PER	
			Geo Logic Corp.	OWN	
			Nufarm Americas	PER	
			Geo Logic Corp.	OWN	
					Waived
			IR-4	PUB	
			IR-4	PUB	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	
			Geo Logic Corp.	OWN	

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
			Geo Logic Corp.	OWN	
			IR-4	PUB	
			IR-4	PUB	
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
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				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
			Geo Logic Corp.	OWN	
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10

Signature:	Name and Title: Rob Jones Authorized Representative for Geo Logic Corp.	Date: 8/20/2020
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				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
				WAIVED	See Endnote 10
			Nufarm Americas	PER	See Endnote 10
			Geo Logic Corp.	OWN	
				OWN	
				OWN	
				OWN	
				OWN	
				OWN	
				OWN	
				PER	
				PER	
				PER	
				PER	
				PER	
				PER	
				PER	
			Geo Logic Corp.	OWN	
				OWN	
			Task Force Name		

Signature:

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
			Spray Drift Task Force	PAY	
			Outdoor Residential Exposure Task Force	PAY	
			Agricultural Reentry Task Force	PAY	
			Agricultural Handler Exposure Task Force	PAY	
			Generic Endangered Species Task Force	PAY	
			Antimicrobial Exposure Assessment Task Force	PAY	

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- 1 830.6314 – Not applicable since the product does not contain oxidizing agent.
- 2 830.6315 – Not applicable since the product does not contain combustible liquids.
- 3 830.6316 – Not applicable since the product is not potentially explosive.
- 4 830.7100 – Not applicable since the product is not a liquid at room temperature.
- 5 830.7220 – Not applicable since the product is solid at room temperature.
- 6 835.1230, 835.2120, 835.2240, 835.2410, 835.4100, 835.4200, 835.4300, 835.4400, 835.6100 – Studies for these data requirements submitted by Nufarm Americas and listed on this data matrix as per data compensation agreement between Geo Logic Corp. and Nufarm Americas, signed June 10, 2015.
- 7 850.1010, 850.1025, 850.1035, 850.1075, 850.1300, 850.1400, 850.2300 – Studies for these data requirements submitted by Nufarm Americas and listed on this data matrix as per data compensation agreement between Geo Logic Corp. and Nufarm Americas, signed June 10, 2015.
- 8 850.1500 – Not required since the product has low toxicity to fish.
- 9 850.1730 – Not required because the optimal partition coefficient in water for the product is < 1000.
- 10 870.1100, 870.1200, 870.1300, 870.2400, 870.2500, 870.2600, 870.3050, 870.3100, 870.3150, 870.3200, 870.3465, 870.3700, 870.3800, 870.4100, 870.4200, 870.5100, 870.5300, 870.5375, 870.5385, 870.5395, 870.6100, 870.6200, 870.6300, 870.7485, 870.7600 – These data requirements have been waived by EPA:
- EPA Pesticide Fact Sheet 12/88
<http://pmep.cce.cornell.edu/profiles/fung-nemat/febuconazole-sulfur/oxytetracycline/fung-prof-oxytetracycline.html>
Oxytetracycline, Toxicology Characteristics:
"Oxytetracycline has been used extensively for over 37 years in animals and in man ... As a result of its human drug use, there is an extensive body of toxicological data available on oxytetracycline. Thus, all toxicological data requirements have been waived."
 - Health Effects Division (HED) Scoping Document for Registration Review, Oxytetracycline/Oxytetracycline Hydrochloride/Calcium Oxytetracycline, Sept. 12, 2008. <http://www.regulations.gov/#documentDetail;D=EPA-HQ-OPP-2008-0686-0005>
Data Requirements, Toxicity:
"The toxicity database for oxytetracycline is adequate for the purpose of this risk assessment."

Signature:

Name and Title:

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